For Research Use Only

ZBTB7A Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

240555B10

Catalog Number:83616-1-PBS

Basic Information

Catalog Number:

83616-1-PBS

GenBank Accession Number:

BC113511

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Source: 095365 Rabbit

Full Name: zinc finger and BTB domain

IgG containing 7A

> Calculated MW: 61 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Isotype:

Product Information

83616-1-PBS targets ZBTB7A as part of a matched antibody pair:

MP00594-1: 83616-1-PBS capture and 83616-4-PBS detection (validated in Cytometric bead array)

MP00594-3: 83616-1-PBS capture and 83616-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

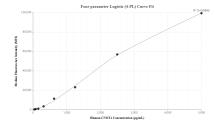
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

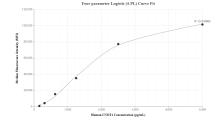
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data





Cytometric bead array standard curve of MP00594-1, ZBTB7A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83616-1-PBS. Detection antibody: 83616-4-PBS. Standard: SY00194. Range: 39-5000 pg/mL

Cytometric bead array standard curve of MP00594-3, ZBTB7A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83616-1-PBS. Detection antibody: 83616-3-PBS. Standard: SY00194. Range: 156-5000 pg/mL